

CLAIMS

1. A fabric wherein the tear strength in the warp cut direction and that in the weft cut direction according to the pendulum method are each from 10 to 50 N, the weight per square-meter is 50 g/m² or less, and the air permeability is 1.5 cm³/cm²·s or less.
2. The fabric according to claim 1, wherein the bending rigidity according to KES is 0.025 gf·cm²/cm or less.
3. The fabric according to claim 1 or 2, wherein the thickness is 0.07 mm or less.
4. The fabric according to any one of claims 1 to 3, wherein the cover factor is from 1600 to 2000.
5. The fabric according to any one of claims 1 to 4, wherein the ratio of the warp density to the weft density is from 0.9 to 1.2.
6. The fabric according to any one of claims 1 to 5, characterized by using a polyamide multifilament wherein the yarn linear density is 30 dtex or less and the fiber fineness is 1.2 dtex or less.
7. The fabric according to any one of claims 1 to 6, characterized by using a nylon 6 multifilament wherein the yarn linear density is 30 dtex or

less and the fiber fineness is 1.2 dtex or less.

8. The fabric according to any one of claims 1 to 7, which has a rip stop weave wherein the lip widths of the longitude and latitude thereof are each 1.5 mm or less.

9. A process for producing the fabric according to any one of claims 1 to 8, wherein neither resin finish nor double side calendaring is conducted.

10. The process for producing the fabric according to claim 9, wherein single side calendaring is conducted.